

McGREGOR & ADLER, LLP

P.O. BOX 710509
HOUSTON, TEXAS 77271-0509

WRITER'S DIRECT DIAL
(713)-777-2321
WRITER'S DIRECT FACS.
(713)-777-6908
E. MAIL: BAADLER@flash.net

INTELLECTUAL PROPERTY LAW
(PATENT, BIOTECHNOLOGY, COMPUTER,
TRADEMARK & TRADE SECRET LAW)

July 12, 1999

FACSIMILE COVER SHEET

PLEASE DELIVER TO: Examiner Sun-Hoffman

COMPANY: US Patent and Trademark Office

FACSIMILE NUMBER: 703/308-4426

NUMBER OF PAGES (COUNTING COVER SHEET): 5

FROM: Benjamin Aaron Adler, Ph.D., J.D.

MESSAGE: Please deliver the attached to Ex. Sun-Hoffman. Attached is a Response after Final for 08/980,395 (Sontheimer: D5858D1). If you have any questions, please call me. Thank you.

CONFIDENTIALITY NOTICE: Unless otherwise indicated or obvious from the nature of this transmittal, the information contained in this facsimile is attorney privileged and confidential information intended for the use of the individual or entity named above. If the reader is not the intended recipient or an employee or agent responsible for delivery, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you receive this communication in error, please immediately notify Benjamin Adler at 713/777-2321 and promptly return the facsimile. Thank you.

RECEIVED

JUL 12 1999

GROUP 1800

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Sontheimer et al.

§

ART UNIT: 1642

§

FILED: November 28, 1997

§

EXAMINER:

§

Sun-Hoffman, L.

§

SERIAL NO.: 08/980,395

§

DOCKET:

§

D5858D1

§

FOR: Novel Methods of Diagnosing
and Treating GliomaThe Assistant Commissioner of Patents and Trademarks
Box AF
Washington, DC 20231Certificate of Facsimile TransmissionI certify that this response was transmitted via Facsimile to
Examiner L. Sun-Hoffman at the Patent Office on the date indicated below.

Date

Benjamin Aaron Adler, Ph.D., J.D.

RESPONSE AFTER FINAL

Dear Sir:

Responsive to the Final Office Action mailed June 24,
1999, please enter the following amendments. Reconsideration of
this application as amended is respectfully requested.

IN THE CLAIMS:

1. (thrice amended) A pharmaceutical composition,
[comprising a chlorotoxin ligand] which binds specifically to glial-